

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|------------------------------------|---|------------------|---------|------------------|
| S1 | 7 | ((("1620142") or ("1831880"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 11:20 |
| S2 | 44549 | butler-raymond leonard.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 11:21 |
| S3 | 2 | butler-raymond-leonard.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 11:39 |
| S4 | 2 | barrington-richard-john.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 11:21 |
| S5 | 220 | (169/51).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 11:42 |
| S6 | 467 | (169/54).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 11:43 |
| S7 | 217 | (239/225.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 11:43 |
| S8 | 3177 | (239/225.1-265).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 11:44 |

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|-----|-------|--|---|----|-----|------------------|
| S9 | 5883 | (239/548-568).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 11:45 |
| S10 | 10551 | ("169").CLAS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 11:45 |
| S11 | 8810 | S8 S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 11:45 |
| S12 | 153 | S10 and S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 11:46 |
| S13 | 11 | ("1898482" "4055844" "4964471" "5031835").PN. OR ("6079501").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 11:49 |
| S14 | 2 | ("2793701").URPN. | USPAT | OR | ON | 2007/06/13 11:53 |
| S15 | 21 | ("0154980" "0473716" "1043107" "1476810" "1493498" "1667342" "2592053" "2793701" "5083618" "D264010" "D324562" "D344217").PN. OR ("6035940").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 11:53 |
| S16 | 29 | ("0647875" "1208349" "1285236" "1599411" "1620142" "1936732" "2865674" "4091876" "4330040" "4836290" "4991657").PN. OR ("5083618"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 11:55 |

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|-----|-----|---|---|----|-----|------------------|
| S17 | 69 | ("0001489" "0128534" "0647875" "0964464" "1208349" "1285236" "1507350" "1620142" "1644603" "1831880" "1837322" "1893210" "1936732" "2337710" "2757965" "2865674" "2968440" "3009647" "3179181" "3576212" "3583490" "4091876" "4175703" "4330040" "4372493" "4428434" "4453155" "4824020" "4836290" "4936388" "4991657" "5083618" "5125458" "5165482" "5263543" "5692571" "5732511" "6079501" "6109361" "6167971" "6360968" "6450264" "6502764" "6523616" "6629569" "6629648" "6679337" "6799732" "6929072" "D388502").PN. OR ("D542886").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 11:56 |
| S18 | 24 | ("0784461" "0964464" "1147513" "2337710" "2734583" "2865674").PN. OR ("3576212").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 12:08 |
| S19 | 17 | ("2337710").URPN. | USPAT | OR | ON | 2007/06/13 12:09 |
| S20 | 10 | ("2337710" "2939666" "4824020" "5263543" "5452872" "5732511" "6109361" "6360968").PN. OR ("6824073").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 12:09 |
| S21 | 17 | ("2337710").URPN. | USPAT | OR | ON | 2007/06/13 12:20 |
| S22 | 143 | (239/380).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 13:05 |
| S23 | 54 | ("1880244" "2558663" "2560662" "2622928" "2727366" "2983452" "3042318" "3593730" "4700897" "4925097" "0414346" "5027455" "5111993" "5390852" "5439176" "5785204" "5961044" "6257502" "0911717").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/13 12:24 |
| S24 | 9 | ("3042318").URPN. | USPAT | OR | ON | 2007/06/13 12:27 |

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|-----|----|--|------------------------------|----|----|------------------|
| S25 | 28 | ("0414346" "0911717" "1880244" "2558663" "2560662" "2622928" "2727366" "2983452" "3042318" "3593730" "4700897" "4925097" "5027455" "5111993" "5390852" "5439176" "5785204" "5961044" "6257502").PN. OR ("7070123"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 12:27 |
| S26 | 9 | ("0629338" "1118118" "1853805" "3042318").PN. OR ("3598317").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 12:28 |
| S27 | 13 | ("2983452").URPN. | USPAT | OR | ON | 2007/06/13 12:28 |
| S28 | 17 | ("2727366").URPN. | USPAT | OR | ON | 2007/06/13 12:29 |
| S29 | 7 | ("2622928").URPN. | USPAT | OR | ON | 2007/06/13 12:30 |
| S30 | 17 | ("2580629" "2622928" "2723159" "2787499" "2873083" "2981284" "4193542").PN. OR ("5549248"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 12:31 |
| S31 | 36 | ("1767072" "20020023576" "20020056365" "20060108376" "2293796" "2883116" "3081038" "3123362" "3260464" "3430859" "4059229" "4648558" "4832263" "4908190" "5076497" "5096123" "5178181" "5413280" "5419494" "5549248" "5741090" "5927603" "5950928" "6161779" "6267303" "D151118" "D391625" "D443915").PN. OR ("7207503").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 12:31 |
| S32 | 3 | ("2873083").URPN. | USPAT | OR | ON | 2007/06/13 12:33 |
| S33 | 1 | ("2723159").URPN. | USPAT | OR | ON | 2007/06/13 12:34 |
| S34 | 7 | ("2622928").URPN. | USPAT | OR | ON | 2007/06/13 12:34 |
| S35 | 21 | ("2509627" "2622928" "3083916" "3096783" "3132806" "3180580" "3331387" "3876146" "3937399" "4026673" "4156396" "4340179").PN. OR ("4971248").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 12:34 |
| S36 | 5 | ("2558663").URPN. | USPAT | OR | ON | 2007/06/13 12:35 |

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|-----|-----|---|---|----|-----|------------------|
| S37 | 3 | ("1880244").URPN. | USPAT | OR | ON | 2007/06/13 12:35 |
| S38 | 556 | (169/16).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 12:39 |
| S39 | 298 | (239/381).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 13:05 |
| S40 | 487 | (239/251).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 15:53 |
| S41 | 3 | ("2905392").URPN. | USPAT | OR | ON | 2007/06/13 16:02 |
| S42 | 3 | ("2585608").URPN. | USPAT | OR | ON | 2007/06/13 16:04 |
| S43 | 6 | ("2323701").URPN. | USPAT | OR | ON | 2007/06/13 16:05 |
| S44 | 1 | ("2302040").URPN. | USPAT | OR | ON | 2007/06/13 16:06 |
| S45 | 3 | ("2032369").URPN. | USPAT | OR | ON | 2007/06/13 16:07 |
| S46 | 12 | ("1938838").URPN. | USPAT | OR | ON | 2007/06/13 16:08 |
| S47 | 7 | ("1831540").URPN. | USPAT | OR | ON | 2007/06/13 16:10 |
| S48 | 3 | ("1180526").URPN. | USPAT | OR | ON | 2007/06/13 16:11 |
| S49 | 18 | ("0911717" "1180526" "1363703" "2960990" "3253784" "3342421" "3550859" "3642207" "3791163" "4418868").PN. OR ("4856712").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/13 16:27 |
| S50 | 230 | (169/70).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/13 16:27 |
| S51 | 0 | ("RE06560").URPN. | USPAT | OR | ON | 2007/06/22 22:06 |

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|-----|----|---|------------------------------|----|----|------------------|
| S52 | 39 | ("1180526" "1564934" "1766514" "1780332" "1790732" "1791222" "2323701" "2677577" "2731296" "2946517" "2979272" "3253784" "3326551" "3357644" "3565467" "4948293" "5104044" "5211337" "5358180" "5505380" "5769322" "6015098" "6109546").PN. OR ("6439478"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/22 22:10 |
| S53 | 25 | ("3326551").URPN. | USPAT | OR | ON | 2007/06/22 22:11 |
| S54 | 21 | ("1180526" "1564934" "1791222" "2176243" "2323701" "2335332" "2336725" "3326551" "3586239" "3929288").PN. OR ("6302335").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/22 22:11 |
| S55 | 2 | ("2335332").URPN. | USPAT | OR | ON | 2007/06/22 22:12 |
| S56 | 3 | ("1180526").URPN. | USPAT | OR | ON | 2007/06/22 22:14 |
| S57 | 18 | ("0911717" "1180526" "1363703" "2960990" "3253784" "3342421" "3550859" "3642207" "3791163" "4418868").PN. OR ("4856712").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/22 22:14 |
| S58 | 12 | ("1299380" "1577225" "2988287" "4856712" "5154398" "5360163" "5379937" "5385106").PN. OR ("5593090").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/22 22:14 |
| S59 | 33 | ("2676471" "2968164" "3567117" "3610527" "3703991" "3706414" "3733029" "3814319" "3822825" "3948442" "3952949" "3964682" "3979061" "4004732" "4105161" "4194689" "4199103" "4275833" "4749127" "4813597" "5004151" "5154348" "5360163" "5593090" "5667137" "5823427").PN. OR ("6161769").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/22 22:15 |

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|-----|----|---|------------------------------|----|----|------------------|
| S60 | 72 | ("0273940" "0314326" "0321011" "0454117" "1044131" "1112261" "1164940" "1207790" "2263070" "2499174" "2532251" "2660251" "2697415" "2832086" "3159144" "3170171" "3285231" "3487668" "3567120" "3673827" "3854665" "3858267" "3898429" "4182497" "4298166" "4587874" "4718700" "4785517" "4899940" "4930706" "4987861" "5033775" "5292074" "5381964" "5390960" "5419600" "5653392" "5787588" "5944910" "5957610" "5988113" "6079640" "6161769" "6189805" "6230660" "6378791" "6513458" "6553941" "6634435" "6827039" "D321574" "D365141" "D413963" "D414841").PN. OR ("7140325").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/22 22:15 |
| S61 | 11 | ("1577225").URPN. | USPAT | OR | ON | 2007/06/22 22:18 |
| S62 | 2 | ("1299380").URPN. | USPAT | OR | ON | 2007/06/22 22:18 |